

Technical data sheet

Junction box A 8

Item no. 2000075



Protection rating IP55, rated voltage 400 V, nominal cross-section 2.5 ÷ mm², 7 entries for cable diameters of 5–14 mm.

Clamshell.

Dimensions: 75 x 75 x 36.2 mm

Clear internal dimensions: 65 x 65 x 32 mm

1 cut-out tool for every 10 boxes

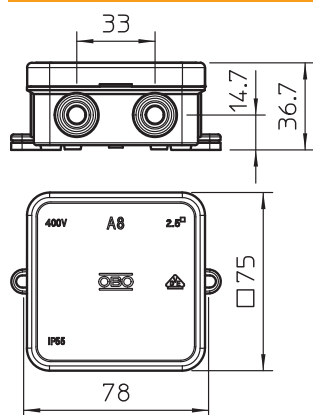


PE Polyethylene

Master data

Item no.	2000075
Type	A 8 HF RW
Description 1	Junction box
Dimension	75x75x36
Colour	Pure white
RAL number	9010
Material	Polyethylene
Material symbol	PE
Smallest sales unit (VG)	10 Piece
Weight	5,14 kg/100 pc.

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Length	75,00 mm
Width	75,00 mm
Height	36,70 mm
Clear internal dimensions	65x65x32 mm
Dimension LxWxH	75x75x36,7 mm
Dimension	75 x 75 x 36,2 mm
Expandable	☐
No. of entries	7
Type of entry	Cable
Type of entry	Cable
Type of housing penetration	Pre-marking
Measured insulation voltage V _i	660,00 V
Equipment	Without
Cover	Not transparent
Cover fastening	Locking
Entries	7 entries for cable diameter 5–14 mm
Entry from rear	☐
Explosion-tested version	☐
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C
Shape	Square
Function maintenance (ETIM)	Without
For Ex zone	Without
For Ex zone gas	Without

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For Ex zone dust	Without
Halogen-free	☒
Max. conductor cross-section	2,50 mm ²
With screening	☐
With cover	☒
Installation type	Wall/ceiling mounting
Mounting type	Wall/ceiling mounting
Nominal cross section	2,50 mm ²
Nominal voltage	690,00 V
Protection rating	IP55
Sealable	☐
max. permitted ambient temperature	-5,00 - 45,00 °C
Transparent lid	☐
Weatherproof	☐